

ABSTRACT OF THE DISCLOSURE

It is desirable that using a computer system, which administrates multiple storages, the storages are operated efficiently to minimize free spaces on the storages by assigning effectively the free spaces to the users with a wide variety of needs, resulting in their higher satisfaction.

To achieve this, the storage operational system allows the SSPs to create and present the next-best proposed set-ups satisfying partially the users' requirements even if all the requirements are not satisfied by the proposed set-ups created based on the requirements for set-ups by the users assigned to rented storages. In addition, to satisfy the users' requirements as possible, such conditions as application of discounted prices can be indicated to other users for negotiation provided that the user's requirements may be satisfied by changing the conditions for using the storages through such a negotiation with other users.